



PTO/SB/08A (08-03)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

(Use as many sheets as necessary)

Sheet	1	of	2
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Complete if Known

Application Number	10/768,791
Filing Date	January 30, 2004
First Named Inventor	David S. Breed
Art Unit	3616
Examiner Name	
Attorney Docket Number	ATI-373

U. S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ²
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
EC	✓	JP-A H6-135295	5/17/1994	Toyota Motor		
	✓	JP-A H6-293247	10/29/1994	Aisin Seiki		
	✓	JP-A H6-148221	5/27/1994	Tokai Rika		
	✓	JU-A H6-59169	8/16/1994	Toyota Motor		
	✓	JP-A H6-144149	5/24/1994	Takata Corp.		
EC	✓	JU-A H6-59168	8/16/1994	Toyota Motor		

**Examiner
Signature**

Eric Culbreth

Date
Considered

2/16/05

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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet	2	of	2
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		Country Code ³ *Number ⁴ *Kind Code ⁵ (# known)				
EC	✓	JP-A H6-305392	1/11/1994	Toyota Motor		
↓	✓	JP-A H7-2041	6/1/1995	Tokai Rika		
↓	✓	H6-331668	2/12/1994	Kansei Corp.		
EC	✓	WO 90/10302	9/7/1990	Breed		

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**Examiner
Signature**

Eric Culbreth

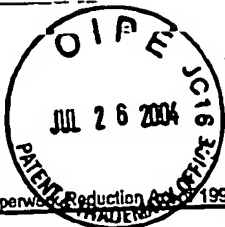
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Attorney Docket Number	ATI-373

Sheet 2 of 2

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
EC	✓	Sensing Side Impacts, D.S. Breed et al., SAE Paper No. 940561, 2/28/94-3/304.	
↓	✓	Trends in Sensing Side Impacts, V. Castelli, SAE Paper No. 890603, 2/27/89-3/3/89.	
EC	✓	Side Impact Airbag System Technology, D.S. Breed, International Body Engineering Conference, 9/26/94-9/29/94	

Examiner
Signature

Eric Culbreth

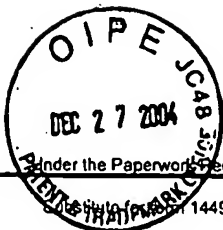
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Sheet 1 of 3

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Application Number	10/768,791
Filing Date	JANUARY 30, 2004
First Named Inventor	DAVID BREED
Art Unit	3616
Examiner Name	
Attorney Docket Number	ATI-373

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
EC	✓	US- 4,362,913	12/7/1982	KUMITA	
	✓	US- 4,190,879	2/26/1980	TISSOT	
	✓	US- 3,974,350	8/10/1976	BREED	
	✓	US- 1,624,418	4/12/1927	MARSH	
	✓	US- 2,477,933	8/2/1949	LABSER	
	✓	US- 2,997,557	8/22/61	GILLMOR	
	✓	US- 3,037,809	6/5/1962	PRAHA	
	✓	US- 3,601,081	8/24/1971	SMITH	
	✓	US- 3,623,768	11/30/1971	CAPENER	
	✓	US- 3,633,939	1/11/1972	EVERNHAM	
	✓	US- 3,650,542	3/21/1972	SHIMANO	
	✓	US- 3,663,035	5/16/1972	NORTON	
	✓	US- 3,690,695	9/12/1972	JONES SR.	
	✓	US- 3,706,463	12/19/1972	LIPKIN	
	✓	US- 3,732,944	5/15/1973	KENDALL	
	✓	US- 3,762,495	10/2/1973	USUI	
	✓	US- 3,768,832	10/30/1973	SCHMIDT	
V	✓	US- 3,774,714	11/17/1973	USUI	
EC	✓	US- 3,796,441	3/12/1974	FOHL	

FOREIGN PATENT DOCUMENTS

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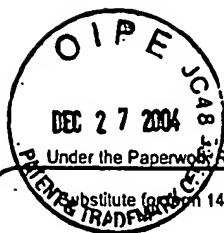
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EC	✓	US- 4,424,509	1/3/1984	ANDRES	
	✓	US- 3,778,572	12/11/1973	MATSUI	
	✓	US- 3,836,168	9/17/1974	NONAKA	
	✓	US- 3,888,329	6/10/1975	MONAGHAN	
	✓	US- 4,299,406	11/10/1981	THOMAS	
	✓	US- 3,844,581	10/29/1974	FOX	
	✓	US- 3,917,023	11/4/1975	DE ROSA	
	✓	US- 3,940,164	2/24/1976	QUONG NON	
	✓	US- 3,975,258	8/17/1976	FOX	
	✓	US- 4,191,399	3/4/1980	GARVEY	
	✓	US- 4,477,732	10/16/1984	MAUSNER	
	✓	US- 4,708,364	11/24/1987	DOTY	
	✓	US- 4,827,091	5/2/1989	BEHR	
	✓	US- 4,873,452	10/10/1989	MOROTA	
	✓	US- 4,985,835	1/15/1991	STERLER	
	✓	US- 3,701,903	10/31/1972	MERHAR	
	✓	US- 3,874,695	4/1/1975	ABE	
	✓	US- 3,859,482	1/7/1975	MATSUI	
		US-			

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EC	✓	DE 2249988	4/18/1974	PORSCHE AG		
EC	✓	GB 1381999	1/29/1975	PORSCHE AG10		

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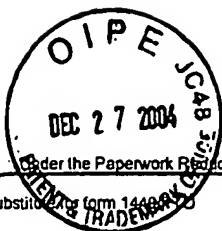
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Sheet 3 of 3

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EC	✓	New Sensor Developments Leading to Sensor System Simplification, R. W. Diller, SAE Paper No. 841218, October 1-4, 1984.	

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